

L Number	Hits	Search Text	DB	Time stamp
1	2685	29/623.1 or 29/623.5	USPAT	2004/11/02 22:08
-	66	"6355166" or "6106963" or "6479176" or "5871625" or "6322676" or "6303242" or "5817221" or "5786040" or "3811952" or "3853628" or "4037022" or "4201827" or "3409471" or "5869200"	USPAT	2004/11/02 22:08
-	1	"20040131889"	USPAT;	2004/11/01 21:20
-	1	"20040131889"	US-PGPUB	
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-	241	leddy	US-PGPUB	
-			USPAT;	2004/10/12 13:26
-	28	leddy and gradient	US-PGPUB	
-			USPAT;	2004/10/15 15:09
-	825	remnant same magnetic	US-PGPUB	
-			USPAT;	2004/10/13 15:34
-	132	(remnant same magnetic ) and electrode	US-PGPUB	
-			USPAT;	2004/10/13 15:58
-	298	(remnant same magnetic ) and particle	US-PGPUB	
-			USPAT;	2004/10/13 15:58
-	268	((remnant same magnetic ) and particle) and (magnetic same particle)	US-PGPUB	
-			USPAT;	2004/10/13 15:59
-	68	((remnant same magnetic ) and electrode) and ((remnant same magnetic ) and particle) and (magnetic same particle))	US-PGPUB	
-			USPAT;	2004/10/13 16:00
-	0	"6805951"	US-PGPUB	
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-			USPAT;	2004/10/14 21:19
-	81	"6355166" or "6106963" or "6479176" or "5871625" or "6322676" or "6303242" or "5817221" or "5786040" or "3811952" or "3853628" or "4037022" or "4201827" or "3409471" or "5869200"	US-PGPUB	
-			USPAT;	2004/10/14 21:19
-	5	("6355166" or "6106963" or "6479176" or "5871625" or "6322676" or "6303242" or "5817221" or "5786040" or "3811952" or "3853628" or "4037022" or "4201827" or "3409471" or "5869200" ) and "magnetic field strength"	US-PGPUB	
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-				
-	28	leddy and gradient	USPAT;	2004/10/15 15:09
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-	21	(leddy and gradient) and align\$	USPAT;	2004/10/15 15:11
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-	3	("6355166" or "6106963" or "6479176" or "5871625" or "6322676" or "6303242" or "5817221" or "5786040" or "3811952" or "3853628" or "4037022" or "4201827" or "3409471" or "5869200" ) and alignment	USPAT;	2004/10/15 15:12
-			US-PGPUB	
-	27	("6355166" or "6106963" or "6479176" or "5871625" or "6322676" or "6303242" or "5817221" or "5786040" or "3811952" or "3853628" or "4037022" or "4201827" or "3409471" or "5869200") and ("T" or "Torr")	USPAT;	2004/10/21 21:23
-			US-PGPUB	
-	7757	428/\$ and (magnetic same particle)	USPAT;	2004/10/22 12:37
-			US-PGPUB	
-	208462	(428/\$ and (magnetic same particle)) gradient	USPAT;	2004/10/22 12:38
-			US-PGPUB	
-	828	(428/\$ and (magnetic same particle)) and gradient	USPAT;	2004/10/22 12:38
-			US-PGPUB	

-	1	"20040131889" and "T"	USPAT; US-PGPUB	2004/10/22 16:43
-	12	"5786040" or "6001248" or "6322676"	USPAT	2004/10/28 20:22
-	9	("5786040" or "6001248" or "6322676") and "permanent magnetic"	USPAT	2004/10/28 21:01
-	1	"20040131889"	USPAT; US-PGPUB	2004/11/01 21:20
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Piramanayagam, S.N.; Wang, J.P.; Shan, Z.S.; Ye, W.C.; Chong, T.C.;  
Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001  
Pages:1950 - 1952

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## 2 Development of a high field superconducting magnet using in-situ V<sub>3</sub>/Ga compound tape

Oishi, K.; Takeji, N.; Tanaka, Y.; Yamada, K.;  
Magnetics, IEEE Transactions on , Volume: 24 , Issue: 2 , Mar 1988  
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### 3 Finite element analysis of magnetizer using Preisach model

Chang Seop Koh; Sun-Ki Hong;  
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Pages:1227 - 1230

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#### 4 Hot rolling of powder-in-tube Li-doped Bi(2212) tapes

Guo, J.; Schwartz, J.; Wu, C.-T.; Goretti, K.C.;  
Magnetics, IEEE Transactions on , Volume: 30 , Issue: 4 , Jul 1994  
Pages:2098 - 2101

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### 5 Insights gained from tests of solid armatures with and without payl in a 15 mm EML

Kuhlmann-Wilsdorf, D.; Cuadros, J.; Skidmore, M.E.;  
Magnetics, IEEE Transactions on ,Volume: 25 , Issue: 1 , Jan 1989  
Pages:316 - 323

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**6 Magnetic pole shape optimization of permanent magnet motor for reduction of cogging torque**

*Chang Seop Koh; Hee Soo Yoon; Ki Woong Nam; Hong Soon Choi;*  
 Magnetics, IEEE Transactions on , Volume: 33 , Issue: 2 , March 1997  
 Pages:1822 - 1827

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**7 Magnetic properties of ion beam deposited CoPt and CoCrPt films for hard bias application in high density magnetoresistive heads**

*Leng, Q.; Mao, M.; Hiner, C.; Miloslavsky, L.; Miller, M.; Tran, S.; Qian, C.; To H.C.;*  
 Magnetics, IEEE Transactions on , Volume: 35 , Issue: 5 , Sept. 1999  
 Pages:2553 - 2555

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**8 Micromagnetic studies of antiferromagnetism and resistance-field coupling in giant magnetoresistive Co/Al/NiFe**

*Wei, D.;*  
 Magnetics, IEEE Transactions on , Volume: 34 , Issue: 2 , March 1998  
 Pages:552 - 557

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**9 Micromagnetic understanding of antiferromagnetically coupled media**

*Lieping Zhong; Giusti, J.; Fernandez-de-Castro, J.;*  
 Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001  
 Pages:1435 - 1437

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**10 Observations of vortex structure in YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7</sub>**

*Muller, H.; Wiesmann, H.J.; Suenaga, M.;*  
 Magnetics, IEEE Transactions on , Volume: 27 , Issue: 2 , Mar 1991  
 Pages:1076 - 1079

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**11 Recording, noise, and servo characteristics of patterned thin film media**

*Jian-Gang Zhu; Ziangdong Lin; Lijie Guan; Messner, W.;*  
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**12 Remnant resistance in TSUEI'S composite superconductors**

*Davidson, A.; Beasley, M.; Tinkham, M.;*  
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**13 Si-doping of Co/Pd multilayers for improved signal to noise in perpendicular magnetic recording media**

*Xiaoyuan Qi; Stadler, B.J.H.; Victora, R.H.; Judy, J.H.; Hellwig, O.; Supper, N*  
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**14 Studies of time dependence of fields in Tevatron superconducting d magnets**

*Hanft, R.W.; Brown, B.C.; Herrup, D.A.; Lamm, M.J.; McInturff, A.D.; Sypher, M.J.;*  
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**15 The effects of underlayer NiFeX on the magnetic properties of CoPt films**

*Xue, S.S.; Ryan, P.J.; Dolejsi, J.F.;*  
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